




Career Pathway Plan of Study

Health Science Cluster: Health Informatics Pathway



Career & Technical Education
www.doe.state.in.us/cte

Indiana Department of Education

Requirements for Core 40						CTE Course Sequences for Core 40 + Technical Honors Diploma		
	GRADE	English/ Language Arts	Math	Science	Phys Ed, Health, Social Studies	Course Sequence for This Pathway (Strongly Recommended Electives & Directed Electives)	Additional Recommended Courses That Support This Pathway	SAMPLE Occupations for This Pathway
SECONDARY	9	English 9	Algebra I	Biology I	Physical Education	Integrated Health Science I*	Orientation to Life and Careers Interpersonal Relationships	Occupations Requiring Less than Baccalaureate Degree ▶ Admitting Clerk ▶ Community Services Specialist ▶ Data Analyst ▶ Data Information Manager ▶ Health Information Coder ▶ Medical Assistant ▶ Medical Biller ▶ Medical Information Technologist ▶ Patient Financial Services Representative ▶ Pharmacy Services Associate ▶ Reimbursement Specialist ▶ Transcriptionist ▶ Unit Coordinator Occupations Requiring Baccalaureate Degree ▶ Applied Researcher ▶ Epidemiologist ▶ Ethicist ▶ Health Care Administrator ▶ Health Educator ▶ Medical Librarian/Cybrarian ▶ Public Health Educator ▶ Risk Manager ▶ Utilization Manager
	10	English 10	Geometry	Chemistry or Physics or ICP	World Hist/Civil OR Geog/Hist of Wld	Integrated Health Science II*	Medical Terminology Human Development and Family Wellness	
	11	English 11	Algebra II	Anatomy & Physiology	US History	Introduction to Health Care Systems	Nutrition and Wellness Advanced Nutrition and Wellness	
	12	English 12			Govt/Econ	Introduction to Medical Assisting or Introduction to Pharmacy Health Career Practicum	Child Development Advanced Child Development	
*Form is interactive; click on each box above to add Academic Honors courses or customize for your school or for individual students.						*meets state requirements for Health & Wellness		
POSTSECONDARY	Year 13							
	Year 14							
	Year 15							
	Year 16							

www.careerclusters.org

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